Vegetable of the Month Root Vegetables

Photos courtesy of The Cook's Thesaurus www.foodsubs.com

Parsnip



Parsnips look like a pale carrot and are actually a relative of the carrot, celeriac, and parsley root. Commonly found in Europe, this root vegetable arrived to the US with the colonists. Popular in the 19th and early 20th centuries for its celery flavor and nutty fragrance, this vegetable was often used in recipes that called for caloric decadence.

Availability, selection, storage, and preparation

Parsnips are available year round with a peak from fall into spring. They are often displayed with the parsley root, so be sure you know which is a parsnip. Parsley roots are typically sold with their feathery greens whereas parsnips are sold by the root only.

Select medium sized roots with uniform creamy beige skin. Avoid limp, pitted, or shriveled roots. Store parsnips unwashed wrapped in paper towel, placed in plastic, and store in the vegetable crisper of the refrigerator for about two weeks.

Wash, peel, and trim parsnips as you would a carrot. If steaming, then the parsnips skins will slip off after cooking. If pureeing parsnips, then leave skins intact.

Nutri		า Fa	cts
Serving Size Servings Per		er 1	
Amount Per Ser	ving		
Calories 50	С	alories fro	m Fat 0
		% D	aily Value*
Total Fat 0g			0%
Saturated	Fat 0g		0%
Cholesterol	0mg		0%
Sodium 5mg]		0%
Total Carbo	hydrate	12g	4%
Dietary Fil	er 3g		12%
Sugars 3g			
Protein 1g			
Vitamin A 0%	•	Vitamin C	20%
Calcium 2%	•	Iron 2%	
*Percent Daily V diet. Your daily va depending on you	alues may b	e higher or lo	
T	Calories:		2,500
Total Fat Saturated Fat	Less than Less than		80g 25g
Cholesterol	Less than	300mg	300mg
Sodium Total Carbohydra	Less than	2,400mg 300g	2,400mg 375a
Dietary Fiber	ii.C	25g	375g 30g
Calories per gran Fat 9 • 0		te 4 • Protei	n 4

Make Parsnips Part of your 5 to 9 A Day Plan

- Steam parsnips and serve with your favorite entrée.
- Roast parsnips with other root vegetables in a 400°F oven with a drizzle of olive oil and your favorite herbs. Serve as side dish.
- Simmer chunks of parsnips, then puree and add your favorite broth for a simple soup.
- Add parsnip chunks to all your soups and stews for interesting taste and texture.

Beets

Beets used to be only found in salad bars in canned form, and on European menus, but with the culinary winds changing, this root is now commonly seen in stateside grocery stores everywhere. This root vegetable like its turnip cousin has two parts — the edible root and the edible green leaves.



There are too many varieties to list here, but with more than one type of beet to choose from, why not try one of each if you get the chance. This versatile vegetable can be eaten raw, baked, steamed, pickled, and served as a condiment or alongside soups and entrees.

Availability, selection, storage, and preparation

Beets are available year round since they thrive in more than thirty states with June through October being their peak season. These roots come in all shapes, sizes, and colors so try a variety to find your favorite.

Young beets, about an inch and a one half in diameter are fine textured, tender, and excellent in salads. Medium and large size beets are good for cooking; very large roots are too woody for eating regardless of cooking method. Which ever size of beets you choose, look for smooth, hard, uniformly round beets that are free of cuts and bruises.

It's best to store beets that have their tops chopped off in individual plastic bags in the coolest part of the refrigerator. These should last up to one week. The greens should be eaten as soon as possible.

Wash and scrub the beets before cooking. Beets peel best after cooking, so be sure to wear disposable gloves to minimize the red coloring.

Make Beets Part of Your 5 to 9 A Day Plan!

- Season warm beets with margarine, lemon juice and fresh herbs.
- Slice or julienne-cut chilled beets and toss with a vinaigrette dressing.
- Combine with sliced cucumbers; toss with your favorite dressing.
- Bake or microwave for easy cooking that retains juices and flavor.
- Add beets to salads and slaws for added color.

Nutri	tior	า Fa	cts
Serving Size	1/2 cup		
Servings Per		er 1	
Amount Per Ser	ving		
Calories 30	C	alories fro	m Fat 0
		% D	aily Value*
Total Fat 0g			0%
Saturated	Fat 0g		0%
Cholesterol	0mg		0%
Sodium 55n	ng		2%
Total Carbo	hydrate	7g	2%
Dietary Fil			8%
Sugars 4g			
Protein 1g	•		
Vitamin A 0%	6 •	Vitamin C	6%
Calcium 2%	•	Iron 4%	
*Percent Daily V			
diet. Your daily v depending on yo	alues may t ur calorie na	oe higher or lo	wer
depending on yo	Calories:		2,500
Total Fat	Less than		80g
Saturated Fat	Less than	20g	25g
Cholesterol Sodium	Less than		300mg
Total Carbohydra	Less than	2,400mg 300g	2,400mg 375g
Dietary Fiber	410	25g	373g 30g
Calories per gran	n:	9	
		te 4 • Protei	n 4

Turnips



This root vegetable has been found all over Europe and Asia for centuries. A turnip looks larger than a radish and is a well known food source for both the root and greens. Turnips come in all shapes, sizes, and colors.

Availability, selection, storage, and preparation

Turnips are available year round with a peak in the fall and winter months. Select smooth surfaced roots that are firm and heavy with some root hairs at the bottom. In general, the smaller the turnip, the sweeter the taste. Turnips keep well; cut the greens and bag them separately from the root placing them in the crisper section of the refrigerator for up to a week. Turnips can be peeled before cooking, eaten raw, or sliced, diced, or julienned. When cooking this delicate root, cook only to the just tender point; avoid overcooking as sweetness will diminish.

Nutri	tion	ı Fa	cts	
Serving Size 1/2 cup Servings Per Container 1				
Amount Per Ser	ving			
Calories 20	Ca	alories fro	m Fat 0	
		% D	aily Value*	
Total Fat 0g			0%	
Saturated	Fat 0g		0%	
Cholesterol	0mg		0%	
Sodium 45m	ng		2%	
Total Carbo		1g	1%	
Dietary Fiber 1g 4%				
Sugars 2g				
Protein 1g				
Vitamin A 0%	′ 0 • `	Vitamin C	25%	
Calcium 2%	•	Iron 2%		
*Percent Daily Values are based on a 2,000 calorie diet. Your daily values may be higher or lower depending on your calorie needs:				
	Calories:	2,000	2,500	
Total Fat Saturated Fat Cholesterol	Less than Less than Less than	65g 20g 300mg	80g 25g 300mg	
Sodium Total Carbohydra Dietary Fiber	Less than ite	2,400mg 300g 25g	2,400mg 375g 30g	

Make Turnips Part of Your 5 to 9 A Day Plan!

- Serve turnip strips as part of your vegetable platter.
- Create turnip relish, salsa, or slaw by adding shredded or julienne turnips.
- Turnips make a great side dishadd shredded, julienned, or diced turnips to your favorite vegetable stir-fry and sautés.
- Turnips make an excellent addition to any soup or stew.

Rutabaga

A cousin to the turnip, rutabagas are a cross between a cabbage and a turnip. Virtually unknown since in the US until the 19th century, this root gets its name from the Swedish word 'rotabagge' meaning round root. People have shied from this root since it is a cruciferous vegetable that becomes more flavored and odorous when cooked.



Availability, selection, storage, and preparation

Rutabagas are available year round with a peak in the tall and winter. These roots range from tan to violet in color and are much larger than turnips; choose smooth, heavy, and firm roots. Smaller rutabagas, four inches in diameter, tend to have sweeter flavor. This root stores for about two weeks in the refrigerator or at room temperature for a week. Rutabagas are usually covered in wax, so it's best to quarter the root, then peel the skin before cooking.

Make Rutabagas Part of Your 5 to 9 A Day!

- Bake or roast quartered rutabagas along side your favorite beef, pork, or chicken roast.
- Blanch julienne rutabagas and serve as part of your vegetable platter.
- Steam, microwave, or braise quartered or diced rutabagas and serve as a side dish to your entrée.
- Treat rutabagas like potatoes— serve them mashed, in soups and stews, or baked with your favorite toppings.

Nutri	tior	ı Fa	cts	
Serving Size Servings Per		er 1		
Amount Per Ser	ving			
Calories 25	C	alories fro	m Fat 0	
		% D	aily Value*	
Total Fat 0g			0%	
Saturated	Fat 0g		0%	
Cholesterol	0mg		0%	
Sodium 15m	ng		1%	
Total Carbo	hydrate (∂g	2%	
Dietary Fiber 2g 8%				
Sugars 4g				
Protein 1g				
Vitamin A 8%	6 •	Vitamin C	30%	
Calcium 4%	•	Iron 2%		
*Percent Daily Values are based on a 2,000 calorie diet. Your daily values may be higher or lower depending on your calorie needs:				
	Calories:	2,000	2,500	
Total Fat Saturated Fat	Less than Less than	65g 20g	80g 25g	
Cholesterol	Less than	20g 300mg	300mg	
Sodium	Less than	2,400mg	2,400mg	
Total Carbohydra	ate	300g	375g	
Dietary Fiber Calories per gran	n.	25g	30g	
	Fat 9 • Carbohydrate 4 • Protein 4			





Part of the celery family, the celery root or celeriac, is routinely used in French cooking and is seen throughout Europe. It is solely grown for its root use and cropped up in the US beginning in the 19th century.

This root is bypassed by many because of it unusual appearance of crevices and rootlets. When cooked well, this root evokes celery and parsley flavors.

Availability, selection, storage, and preparation

Celery roots are available year round with a peak during November through April. Select roots that are the least knobby or ones that have the smoothest skin (for easier peeling). Medium roots tend to be smoother and harder and these roots can be sold with or with out the celery tops. If you do buy the roots with the tops, trim the stalks and save them for soups and stews. The roots should be wrapped in plastic, stored in the refrigerator, and used within a week. Celery roots must be scrubbed, trimmed at the top and bottom, quartered, and then peeled before eating. Be sure to discard any spongy parts. Avoid overcooking celery root as it will go quickly from firm to mushy.

Make Celery Roots Part of Your 5 to 9 A Day Plan!

- Celery root can be treated like turnips and rutabagas— grate, shred, or julienne and serve with salads, slaws, and your vegetable platters.
- Cooked, quartered, celery roots in soups and stews add excellent flavor.
- Use celery root in your stuffing for a more complex taste and texture.

_		•	
Nutri Serving Size Servings Per	1/2		cts
Amount Per Ser	rving		
Calories 35	Ca	alories fro	m Fat 0
		% D	aily Value*
Total Fat 0g			0%
Saturated	Fat 0g		0%
Cholesterol	0mg		0%
Sodium 80n	ng		3%
Total Carbo	hydrate 7	'g	2%
Dietary Fil	ber 1g		4%
Sugars 2g	l		
Protein 1g			
Vitamin A 09		Vitamin C	10%
Calcium 4%		Iron 4%	200
*Percent Daily V diet. Your daily v depending on yo	alues may be	higher or k	
	Calories:	2,000	2,500
Total Fat Saturated Fat Cholesterol Sodium Total Carbohydra Dietary Fiber	Less than Less than Less than Less than ate	65g 20g 300mg 2,400mg 300g 25g	80g 25g 300mg 2,400mg 375g 30g
Calories per grar	m: Carbohydrate		n 4



Horseradish

Horseradish is a member of the mustard family and is native to Eastern Europe, although it may have originated in Asia, Germany, or the Mediterranean area. The ancient Greeks used it, so did the Hebrews—it is one of the 5 bitter herbs of the Jewish Passover. The strong flavor of this root has an underlying sweetness and seems more like garlic than a spice.

Nutri		า Fa	cts
Serving Size			
Servings Per	· Contain	er	
Amount Per Ser	ving		
Calories 5	С	alories fro	m Fat 0
		% D	aily Value*
Total Fat 0g			0%
Saturated	Fat 0g		0%
Cholesterol	0mg		0%
Sodium 0mg	3		0%
Total Carbo		1g	0%
Dietary Fil	-		0%
Sugars 0g			
Protein 0g			
Vitamin A 0%	о •	Vitamin C	0%
Calcium 0%	•	Iron 0%	
*Percent Daily V diet. Your daily val depending on you	alues may b	e higher or lo	
	Calories:		2,500
Total Fat	Less than	9	80g
Saturated Fat Cholesterol	Less than	20g 300mg	25g 300mg
Sodium	Less than	2,400mg	2,400mg
Total Carbohydra		300g	375q
Dietary Fiber		25g	30g
Calories per gran			
Fat 9 • (Carbohydrat	e 4 • Protei	n 4

Availability, selection, storage, and preparation

Horseradish roots are available year round but are plentiful during the fall and early spring. Buy roots that are hard avoiding sprouting, greenish tinges, blemishes, and shriveling. Store these roots in plastic bags and refrigerate up to a week or freeze grated root in an airtight container for several months. Scrub the root and peel the brown skin. Finely grate or food process the root.

Spice up Your 5 to 9 A Day Plan with Horseradish!

- Use horseradish as you would ground black pepper.
- Grate fresh horseradish on your vegetable side dishes, seafood, and meats.
- Stir grated horseradish into your favorite mashed root vegetables.
- Add this root to spice up your soups and stews.

Salsify

Salsify is called vegetable oyster because of its faint oyster-like flavor. This name is used interchangeably to describe two roots. White salsify is pale, thin, forked, has rootlets at the bottom, while black salsify (scorzonera) looks like a brown carrot and is much smoother and longer looking. Popular in Europe since the 16th century, this root has just begun to make its appearance in markets.



Availability, selection, storage, and preparation

This root is available from fall to early spring. Select medium size roots that are smooth and firm. Larger roots are more fibrous and smaller roots have less meat. White salsify is sold in bunches with leaves still attached. Black salsify is usually sold without leaves and in plastic bags. Salsify will last two weeks wrapped in plastic and stored in the refrigerator. Prepare salsify by scrubbing with a brush, removing the skin, rootlets, and all dark spots. Trim the tops and bottoms and slice as you would a carrot or leave whole. Avoid overcooking this root as it will quickly turn into mush.

Nutri Serving Size Servings Per	1/2		cts
Amount Per Ser	ving		
Calories 50	Ca	alories fro	m Fat 0
		% D	aily Value*
Total Fat 0g			0%
Saturated	Fat 0g		0%
Cholesterol			0%
Sodium 15m			1%
Total Carbo		12a	4%
	_	9	8%
Dietary Fiber 2g 8% Sugars 2g			
Protein 2g			
Vitamin A 0%	6	Vitamin C	8%
Calcium 4%	•	Iron 2%	
*Percent Daily Values are based on a 2,000 calorie diet. Your daily values may be higher or lower depending on your calorie needs: Calories: 2,000 2,500			
Total Fat Saturated Fat Cholesterol Sodium Total Carbohydra Dietary Fiber	Less than Less than ate		80g 25g 300mg 2,400mg 375g 30g
Calories per gran	n. Carbohydrate	e 4 • Protei	n 4

Make Salsify Part of Your 5 to 9 A Day Plan!

- Steam salsify and serve with your favorite vinaignette as a delicious side dish.
- Add sliced salsify to all your soups and stews for added flavor interest.
- Serve mashed salsify instead of the usual mashed potatoes.
- Make salsify pureed soup by pureeing salsify, adding your favorite herbs and spices, and serving it with whole grain rolls for a satisfying lunch or dinner.

Recipes

Winter Root Vegetable Stew

Makes 6 servings

Each serving equals one 5 A Day serving

Source: Chef Stephen Pyles for Melissa's World Variety Produce

1-1/2 Tbsp olive oil
8 garlic cloves, chopped
1 cup celery root, peeled and finely diced
1 cup parsnips, peeled and finely diced
1 cup rutabaga, peeled and finely diced
1 small beet, peeled and finely diced
1/2 cup red wine
3 cups vegetable stock
1 cup water
1 tsp sage, dried
1 tsp thyme, dried
1 tsp oregano, dried
1 Tbsp fresh parsley, chopped

In a large saucepan, heat the olive oil until lightly smoking and add the garlic, onions, carrots, celery root, parsnips, rutabaga, beet, and turnip. Cook the vegetables over high heat, until they are slightly golden, about 4 minutes, stirring occasionally. Deglaze the pan with the red wine and reduce the liquid by half. Add the stock, bring to a simmer, and cover the pan. Cook at a simmer, covered, for about 8 minutes, or until all the vegetables are tender; add more stock as necessary to keep the vegetables covered. Add the sage, thyme, oregano, and parsley. This stew can be made one day ahead and reheated.

Nutritional analysis per serving: calories 113, protein 2g, fat 4g, percent calories from fat 29%, cholesterol Omg, carbohydrates 16g, fiber 3g, sodium 387mg

Celery Root and Chestnut soup

Makes 6 servings

Each serving equals one 5 A Day serving

Source: Eric Tucker for Melissa's World Variety Produce

2 large leeks, washed halved lengthwise and thinly sliced

2 garlic cloves, minced

1/4 tsp salt

1/2 cup cooking sherry

2 tsp thyme, dried

4 bay leaves

4 cups celery root, peeled and cut into 1'' cubes

1 cup vegetable stock

5 cups water

4 oz chestnuts, dried

1 tsp lemon zest, minced

1/2 tsp nutmeg, ground

1 Tbsp tarragon, fresh, minced

½ tsp black pepper

1 Tbsp white miso

Lemon wheels, for garnish

Tarragon, fresh, chopped, for garnish

In a large soup pot cook the leeks, garlic, and 1/2 cup sherry/wine/stock over medium heat, stirring often, for 10 minutes or until the leeks are very tender and start to caramelize. Add the thyme, bay, celery root, 8 cups of stock, and chestnuts. Cover and simmer for 40 minutes, or until the celery root and chestnuts are soft. Add the lemon zest, nutmeg, tarragon, pepper, and miso. Remove from heat and discard the bay leaves. In a blender, blend the soup in small batches until smooth. Garnish each serving with a lemon wheel and some chopped tarragon.

Nutritional analysis per serving: calories 160, protein 2g, fat 4g, percent calories from fat 29%, cholesterol Omg, carbohydrates 16g, fiber 3g, sodium 387mg

Horseradish Root, Carrot and Apple Salad

Makes 6 servings

Each serving equals one 5 A Day serving

Source: Chef Andrew Faulkner for Melissa's World Variety Produce

2-1/2 cups carrots, coarsely grated

3 whole apples, coarsely grated

1/2 cup sour cream, fat free

2 Tbsp horseradish root, peeled and finely grated

2 Tbsp parsley, fresh, chopped

1 tsp lemon juice, fresh

1 tsp sugar

In a bowl stir together the carrots, the apples, peeled and coarsely grated, the sour cream, the horseradish to taste, the parsley, the lemon juice, the sugar, and salt and pepper to taste, cover, and chill salad for 1 hour, or until cold.

Can be prepared in 45 minutes or less but requires additional unattended time.

Nutritional analysis per serving: calories 80, protein 2g, fat 0g, percent calories from fat 4%, cholesterol 2mg, carbohydrates 19g, fiber 3g, sodium 36mg

Mashed Potatoes with Fresh Horseradish

Makes 8 servings

Each serving equals one 5 A Day serving Source: Melissa's World Variety Produce

- 2 lbs potatoes, washed, with skins left on
- $\frac{1}{2}$ tsp salt
- ½ tsp thyme
- 3/4 cup Half and Half cream, fat free
- 3 Tbsp unsalted butter
- $\frac{1}{4}$ lb horseradish root, peeled and cut into 3 inch pieces
- $\frac{1}{4}$ tsp black pepper

In a large pot, combine 2 quarts cold water and salt. Bring to a boil over high heat. Add potatoes and horseradish. Bring back to a boil; lower the heat to maintain a simmer and cook until fork tender, about 20 minutes. Drain the potatoes and horseradish and return to the pot.

Put the milk and butter in a saucepan, and heat over medium-high heat until the butter melts and the milk is hot. Remove pan from the heat and pour over the potatoes and horseradish. Mash the potatoes and horseradish through the food mill, ricer, or by hand into a pot.

Season with pepper. Warm over low heat. Serve immediately.

Nutritional analysis per serving: calories 154, protein 4g, fat 4g, percent calories from fat 26%, cholesterol 11mg, carbohydrates 25g, fiber 4g, sodium 146mg

Steamed Salsify, Parsnips, and Potatoes with Curry Sauce

Makes 4 servings

Each serving equals one 5 A Day serving

Source: Frieda's

1 cup salsify, sliced

1 cup parsnips, sliced

1 cup potatoes, sliced

3 Tbsp lemon juice

2 Tbsp all-purpose flour

1 Tbsp butter

2 Tbsp green onion, minced

1/2 cup milk, fat free

1 tsp curry powder

 $\frac{1}{4}$ tsp salt

 $\frac{1}{4}$ tsp black pepper

Trim and peel salsify; slice thinly into a bowl of water with lemon or lime juice added. This prevents discoloration of salsify. Drain; place slices of salsify, parsnips, and potatoes in saucepan with water to cover. Bring to boiling; reduce heat and simmer 8 to 10 minutes or till tender. Drain; transfer to serving platter. In same pan, melt butter and sauté onion for 1 minute. Stir in flour; add milk all at once. Cook until thickened and bubbly. Stir in curry, salt and pepper; cook 2 minutes more. Spoon sauce over salsify, parsnips, and potatoes; serve.

Nutritional analysis per serving: calories 154, protein 4g, fat 4g, percent calories from fat 25%, cholesterol 10mg, carbohydrates 26g, fiber 4g, sodium 147mg

Roots — Quick & Simple

Makes 4 servings (1/2 cup servings each) Each serving equals one 5 A Day serving

2 medium parsnips or rutabagas, peeled and cut in $3/4" \times 1/4"$ strips 2 medium carrots, peeled and cut in $3/4" \times 1/4"$ strips 1 tsp olive oil 1/8 tsp salt 1/8 tsp black pepper

Place in steamer basket over boiling water and steam for 15 minutes, lifting cover periodically during steaming to release steam and acids that can contribute to bitterness. Check for desired tenderness at 15 minutes; cook longer if softer texture is desired.

Remove from steamer basket, empty water from pan, return parsnips and carrots to pan and season lightly with olive oil, salt and fresh ground pepper. Shake or stir gently to coat with seasonings.

Serve immediately or leave partially covered to conserve heat until ready to serve.

Nutritional analysis per serving: calories 89, protein 1g, fat 1g, percent calories from fat 14%, cholesterol Omg, carbohydrates 19g, fiber 4g, sodium 77mg